

SYSTEMS AND METHODS FOR RESTRICTING EVENT SUBSCRIPTIONS THROUGH PROXY-BASED FILTERING

ABSTRACT OF THE DISCLOSURE

5 A system, method and filter are provided for restricting event subscriptions. The system includes an event server, such as a session initiation protocol (SIP) event server, capable of maintaining at least one event. Also, the system includes a network entity, such as a requester, capable of sending a subscription message, such as a SIP
SUBSCRIBE message, subscribing to the event. Further, the system includes a proxy,
10 such as an SIP proxy, associated with the event server, and in coupled between the event server and the network entity. In this regard, the proxy is capable of receiving the subscription message. The system also includes a filter capable of receiving the subscription message from the proxy. Thereafter, the filter can determine whether the network entity is an authorized subscriber. Then, if the network entity is an authorized
15 subscriber, the proxy can forward the subscription message to the event server.